

JAN 14 2004

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Small Form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Date Submitted: January 14, 2004

(use as many sheets as necessary)

Sheet

1

of

5

Complete if Known

Application Number	09/600,348
Filing Date	January 7, 2002
First Named Inventor	Gil M. VARDI et al.
Group Art Unit	3738
Examiner Name	Sweet, Thomas
Attorney Docket Number	021617.0212 (203C2US)

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
		1,596,754		J.D. MOSCHELLE	08/1926	
		3,872,893		ROBERTS	03/25/75	
		4,140,126		GHOUDHURY	02/20/79	
		4,410,476		REDDING et al.	10/1983	
		4,413,989		SCHJELDAHL	11/08/83	
		4,421,510		RASMUSSEN	12/1983	
		4,803,509		DOTTER	09/12/85	
		4,552,554		GOULD et al.	11/12/85	
		4,681,570		DALTON	07/21/87	
		4,689,174		LUPKE	08/1987	
		4,733,835		SMAL	03/29/88	
		4,739,792		PALMAZ	04/28/88	
		4,742,128		ROSENBLUTH	08/09/1988	
		4,759,748		REED	07/1988	
		4,762,128		ROSENBLUTH	12/22/98	
		4,769,028		PATEL	09/1988	
		4,872,844		TAHERI	10/10/89	
		4,896,670		CRITTENDEN	01/1990	
		4,900,344		CHACKENBUSH	02/1990	
		4,957,504		LAHILLE et al.	09/1990	
		4,967,508		KANEKO et al.	09/18/90	
		4,964,850		BOUTON et al.	10/1990	
		4,983,167		SAHOTA	01/1991	
		4,994,071		MAGGREGOR	02/19/91	
		5,042,076		ISHITSU et al.	08/1991	
		5,054,591		GHUTANI et al.	10/1991	
		5,081,246		CHERIAN	10/1991	
		5,064,435		PORTER	11/12/91	
		5,102,488		ALT	04/1992	
		5,104,404		WOLFF	04/1992	
		5,122,125		DEUSS	06/1992	
		5,147,317		SHANK et al.	09/15/92	
		5,192,297		HULL	03/1993	
		5,217,440		ERASSICA	08/1993	
		5,244,648		BURNHAM	09/14/93	
		5,304,220		MAGINOT	04/19/94	
		5,320,605		SAHOTA	06/1994	
		5,337,793		BAUERFEIND et al.	08/1994	
		5,342,295		IMRAN	08/1994	
		5,350,395		YOCK	09/1994	
		5,387,235		CHUTER	02/07/95	
		5,437,638		Bowman	08/1995	
		5,455,624		JIMINEZ	08/1995	
		5,456,714		OWEN	10/1995	
		5,458,605		KLEMM	10/17/95	

RECEIVED

JAN 16 2004

TECHNOLOGY CENTER R3700

Examiner Signature

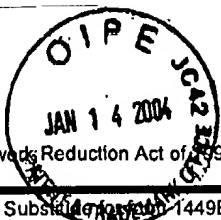
Date Considered

5/3/04

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, PO Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450.



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Subsidiary Information 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Date Submitted: January 14, 2004

(use as many sheets as necessary)

Sheet

2

of

5

Complete if Known

Application Number	09/600,348
Filing Date	January 7, 2002
First Named Inventor	Gil M. VARDI et al.
Group Art Unit	3738
Examiner Name	Sweet, Thomas
Attorney Docket Number	021617.0212 (203C2US)

U.S. PATENT DOCUMENTS

U.S. Patent Document			
5,489,271	ANDERSON	02/08/96	
5,507,768	LAU	04/1996	
5,514,154	LAU et al.	05/1996	
5,569,295	LAM	10/1996	
5,632,762	MYLER	05/1997	
5,697,971	FISCHELL	12/1997	
5,735,893	LAU et al.	04/1998	
5,776,180	GOICOECHEA et al.	07/1998	
5,851,464	DAVILA et al.	12/1998	
5,855,601	BESSLER et al.	01/1999	
5,907,893	ZADNO-AZIZI et al.	06/1999	
5,913,987	CORSO, JR. et al.	06/1999	
5,938,696	GOICOECHEA et al.	08/1999	
6,033,435	PENN et al.	03/2000	
6,042,597	KVEEN et al.	03/2000	
6,056,775	BORGHI et al.	05/02/00	
6,066,168	LAU et al.	05/2000	
6,068,655	SEQUIN et al.	05/2000	
6,086,611	DUFFY et al.	07/11/2000	
6,090,127	GLOBERMAN	07/2000	
6,117,117	MAUCH	09/2000	
6,117,156	RICHTER et al.	09/2000	
6,129,754	KANESAKA et al.	10/2000	
6,152,945	BACHINSKI et al.	11/2000	
6,179,867	COX	01/2001	
6,183,509	DIBIE	02/2001	
6,203,569	WIJAY	03/2001	
6,210,380	MAUCH	04/2001	
6,217,527	SELMON et al.	04/17/01	
6,217,608	PENN et al.	04/2001	
6,221,080	POWER	04/24/01	
6,221,090	WILSON	04/2001	
6,221,098	WILSON et al.	04/2001	
6,231,563	WHITE et al.	05/15/01	
6,258,073	MAUCH	07/2001	
6,258,099	MAREIRO et al.	07/2001	
6,258,116	HOJEIBANE	07/2001	
6,261,273	RUIZ	07/2001	
6,261,305	MAROTTA et al.	07/2001	
6,261,319	KVEEN et al.	07/2001	
6,264,682	WILSON et al.	07/2001	
6,273,911	COX et al.	08/2001	
6,287,314	LEE et al.	09/2001	
6,290,673	SHANLEY	09/2001	

RECEIVED

JAN 16 2004

TECHNOLOGY CENTER

Examiner
Signature

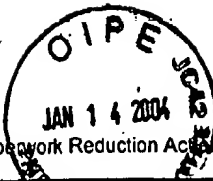
Date
Considered

5/3/04

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, PO Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450.



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Subtitle form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: <u>January 14, 2004</u> (use as many sheets as necessary)		Complete if Known	
		Application Number Filing Date First Named Inventor Group Art Unit Examiner Name Attorney Docket Number	09/600,348 January 7, 2002 Gil M. VARDI et al. 3738 Sweet, Thomas 021617.0212 (203C2US)
Sheet	4	of	5

U.S. PATENT DOCUMENTS					
	U.S. Patent Document				
	2002/0013818	MAROTTA et al.	01/2002		
	2002/0022874	WILSON	02/2002		
	2002/0026232	MAROTTA et al.	02/2002		
	2002/0032478	BOCKSTEGERS et al.	03/2002		
	2002/0035392	WILSON	03/2002		
	2002/0058990	JANG	05/2002		
	2002/0107564	COX et al.	08/2002		
	2002/0123790	WHITE et al.	09/2002		
	2002/0123797	MAJERCAK	09/2002		
	2002/0123798	BURGERMEISTER	09/2002		
	2002/0173840	BRUCKER et al.	11/2002		
	2002/0177892	GLOBERMAN	11/2002		
	2002/0183783	CALLOL et al.	12/2002		
	2002/0193873	BRUCKER et al.	12/2002		
	2003/0004535	MUSBACH et al.	01/2003		
	2003/0009209	HOJEIBANE	01/2003		
	2003/0023301	COX et al.	01/2003		
	2003/0050688	FISCHELL et al.	03/2003		
	2003/0074047	RICHTER	04/2003		
	2003/0093109	MAUCH	05/2003		
	2003/0114912	SEQUIN et al.	06/2003		
	2003/0114915	MAREIRO et al.	06/2003		
	2003/0125791	SEQUIN et al.	07/2003		
	2003/0125802	CALLOL et al.	07/2003		

RECEIVED

JAN 16 2004

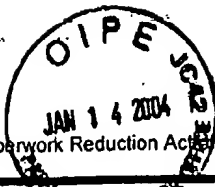
TECHNOLOGY CENTER R3706

Examiner Signature		Date Considered	5/3/04
--------------------	--	-----------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, PO Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450.



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitution Form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: <u>January 14, 2004</u> (use as many sheets as necessary)		Complete if Known	
Application Number		09/600,348	
Filing Date		January 7, 2002	
First Named Inventor		Gil M. VARDI et al.	
Group Art Unit		3738	
Examiner Name		Sweet, Thomas	
Attorney Docket Number		021617.0212 (203C2US)	
Sheet	3	of	5

U.S. PATENT DOCUMENTS				
	U.S. Patent Document			
	6,302,906	GOICOECHEA et al.	10/2001	
	6,309,412	LAU et al.	10/2001	
	6,325,821	GASCHINO et al.	12/2001	
	6,334,870	HER et al.	01/2002	
	6,346,089	DIBIE	02/2002	
	6,361,544	WILSON et al.	03/2002	
	6,361,555	WILSON	03/2002	
	6,387,120	WILSON et al.	05/2002	
	6,398,804	SPIELBERG	06/2002	
	6,428,570	GLOBERMAN	08/2002	
	6,432,133	LAU et al.	08/2002	
	6,436,104	HOJEIBANE	08/2002	
	6,436,134	RICHTER et al.	08/20/02	
	6,478,816	KVEEN et al.	11/2002	
	6,482,211	CHOI	11/2002	
	6,485,511	LAU et al.	11/2002	
	6,494,905	ZEDLER et al.	12/2002	
	6,511,504	LAU et al.	01/2003	
	6,511,505	COX et al.	01/2003	
	6,520,988	COLOMBO et al.	02/2003	
	6,540,719	BIGUS et al.	04/2003	
	6,579,309	LOOS et al.	06/2003	
	6,579,312	WILSON et al.	06/2003	
	6,582,394	REISS et al.	06/2003	
	6,582,459	LAU et al.	06/2003	
	6,598,022	LAU et al.	06/2003	
	2001/0012927	MAUCH	08/2001	
	2001/0016767	WILSON et al.	08/2001	
	2001/0016768	WILSON et al.	08/2001	
	2001/0027291	SHANLEY	10/2001	
	2001/0029396	WILSON et al.	10/2001	
	2001/0037116	WILSON et al.	11/2001	
	2001/0037138	WILSON et al.	11/2001	
	2001/0037146	LAU et al.	11/2001	
	2001/0037147	LAU et al.	11/2001	
	2001/0039395	MAREIRO et al.	11/2001	
	2001/0039448	DIBIE	11/2001	
	2001/0047201	COX et al.	11/2001	
	2001/0049552	RICHTER et al.	12/2001	
	2001/0056297	HOJEIBANE	12/2001	

RECEIVED

JAN 16 2004

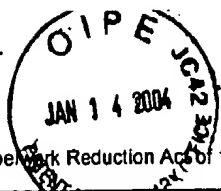
TECHNOLOGY CENTER R3700

Examiner Signature	<i>Thomas Sweet</i>	Date Considered	5/3/04
--------------------	---------------------	-----------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, PO Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450.



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substituted for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: <u>January 14, 2004</u> (use as many sheets as necessary)			Complete if Known		
			Application Number	09/600,348	
			Filing Date	January 7, 2002	
			First Named Inventor	Gil M. VARDI et al.	
			Group Art Unit	3738	
			Examiner Name	Sweet, Thomas	
			Attorney Docket Number	021617.0212 (203C2US)	
Sheet	5	of	5		

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
TS			EP 0 897 700			02/1999		
			EP 0 904 745			03/1999		
			WO 99/00104			01/2000		
			WO 00/12168			03/2000		
			WO 00/13613			03/2000		
			WO 00/53122			09/2000		
			WO 99/15103			04/1999		

REC
JAN 16 2004
TECHNOLOGY CENTER R3700

Examiner Signature		Date Considered	5/3/04
-----------------------	--	--------------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, PO Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450.